

Docket No.

4296-105

# Declaration and Power of Attorney For Patent Application

## English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

NOVEL ADSORBENT

the specification of which

(check one)

☒ is attached hereto.

☐ was filed on \_\_\_\_\_ as United States Application No. or PCT International Application Number \_\_\_\_\_ and was amended on \_\_\_\_\_

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

PCT/JP96/02048

PCT

22/07/96

☐

(Number)

(Country)

(Day/Month/Year Filed)

☐

(Number)

(Country)

(Day/Month/Year Filed)

☐

(Number)

(Country)

(Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112. I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status)  
(patented, pending, abandoned)

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status)  
(patented, pending, abandoned)

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status)  
(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*

BRUCE M. COLLINS, REG. NO. 20,066

RONALD GOULD, REG. NO. 28,299

DIANE DUNN McKAY, REG. NO. 34,586

GLEN E. BOOKS, REG. NO. 24,950

SCOTT N. BERNSTEIN, REG. NO. 38,827

ANASTASIA P. WINSLOW, REG. NO. 40,875

Send Correspondence to: MATHEWS, COLLINS, SHEPHERD & GOULD, P.A.  
100 THANET CIRCLE, SUITE 306  
PRINCETON, NEW JERSEY 08540

Direct Telephone Calls to: *(name and telephone number)*  
MATHEWS, COLLINS, SHEPHERD & GOULD, P.A. (609) 924-8555; FACSIMILE (609) 924-3036

Full name of sole or first inventor

Juuro AOYAGI

Sole or first inventor's signature

*Juuro Aoyagi*

Date

*January 11, 1999*

Residence

Tokyo, Japan

Citizenship

Japan

Post Office Address

11-7, Shakujiidai 4-chome, Nerima-ku, Tokyo 177 Japan

Full name of second inventor, if any

Ryuichi ENDO

Second inventor's signature

*Ryuichi Endo*

Date

*January 11, 1999*

Residence

Chiba, Japan

Citizenship

Japan

Post Office Address

778-3, Koyama, Matsudo-shi, Chiba 271 Japan

# ASSIGNMENT

In consideration of value received, I, having a residence and post office address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of an invention described in an application for United States patent entitled:

## NOVEL ADSORBENT

sell and assign to KOUKI BUSSAN YUGENKAISHA

a corporation of duly organized under the laws of Japan  
having a business address at 9-11, Hamadayama 3-chome, Suginami-ku, Tokyo 168 Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent executed concurrently herewith;

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty it is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant to any attorney member of the following law firm the power to insert on this Assignment the Serial Number and filing date of said application when known.

SERIAL NO.:

FILING DATE:

INVENTOR: SIGNATURE		DATE	ADDRESS
Sign: <i>Juuro Aoyagi</i>	Date: <i>January 11, 1999</i>	Address: 11-7, Shakujiidai 4-chome, Nerima-ku, Tokyo 177 Japan	
Type: Juuro AOYAGI	Witness: <i>Kumiko Saka</i>		
Sign: <i>Ryuichi Endo</i>	Date: <i>January 11, 1999</i>	Address: 778-3, Koyama, Matsudo-shi, Chiba 271 Japan	
Type: Ryuichi ENDO	Witness: <i>Kumiko Saka</i>		
Sign:	Date: Kumiko Saka	Address:	
Type:	Witness:		

NOTES: MUST BE DATED.

WITNESS DESIRABLE.

LEGALIZATION NOT REQUIRED.

RECORDING OFFICER:

After recording, please return to:



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

JUNE 23, 1999

PTAS

MATHEWS, COLLINS, SHEPHERD, ET AL  
DIANE DUNN MCKAY  
100 THANET CIRCLE, SUITE 306  
PRINCETON, NEW JERSEY 08540



\*101013207A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/22/1999

REEL/FRAME: 9885/0433  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
AOYAGI, JUURO

DOC DATE: 01/11/1999

ASSIGNOR:  
ENDO, RYUICHI

DOC DATE: 01/11/1999

ASSIGNEE:  
KOUKI BUSSAN YUGENKAISHA  
9-11, HAMADAYAMA 3-CHOME SUGINAMI-  
KU  
TOKYO, JAPAN 168

SERIAL NUMBER: 09230387  
PATENT NUMBER:

FILING DATE: 01/22/1999  
ISSUE DATE:

JUL - 6 1999

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ALLYSON PURNELL, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

A/D 581-40

04-19-1999

Ticket No.: 4296-105

FORM TPO-1595 (Modified)  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)  
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COVER SHEET

U.S. DEPARTMENT OF COMMERCE

NLY

Patent and Trademark Office  
09/230387

410 Rec'd PCT/PTO 22 JAN 1999

Tab settings → → → ▼

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Juuro AOYAGI  
Ryuichi ENDO

m RD 1-22-99

Additional names(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 2. Name and address of receiving party(ies):

Name: KOUKI BUSSAN YUGENKAISHAAddress: 9-11, Hamadayama 3-chomeSuginami-kuCity: Tokyo

State/Prov.: \_\_\_\_\_

Country: JapanZIP: 168Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_Execution Date: January 11, 1999

## 4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

Patent Application No.

Filing date

B. Patent No.(s)

PCT/JP96/03891

27 December 1996

09/230387

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Diane Dunn McKayRegistration No. 34,586Address: Mathews, Collins, Shepherd & Gould, P.A.100 Thanet CircleSuite 306City: PrincetonState/Prov.: NJCountry: United StatesZIP: 085406. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41):.....\$ 40.00☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☐ Authorized to be charged to deposit account

## 8. Deposit account number:

13-2165

DO NOT USE THIS SPACE

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Diane Dunn McKay, Esq.

Name of Person Signing

Signature

January 22, 1999

Date

Total number of pages including cover sheet, attachments, and document: 2